

The present invention aims at producing a biochip by an inkjet system without wasting a DNA solution.

A biochip-producing solution is prepared to contain a combination of a DNA solution 6 to be spotted on a plate 5 and a low-cost buffer solution 7 to be remained in the device after the production. The buffer solution 7 used has a different specific gravity from that of the DNA solution 6 and thus is not mixed therewith.